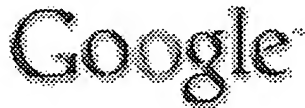


[Sign in](#)[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Maps](#) [more »](#)

modeling transmission lines macromodels select

[Advanced Search](#)  
[Preferences](#)**Web**Results 1 - 10 of about 614 for **modeling transmission lines macromodels select**. (0.50 seconds)**IBM Research | Research Areas | Electrical Interconnect and Packaging**

IM Elfadel, et al., "Accuracy and performance of Passive Transmission Line Macromodels Based on Optimal Matrix Rational Approximations", presented and ...

[www.research.ibm.com/compsci/spotlight/eip/index.html](http://www.research.ibm.com/compsci/spotlight/eip/index.html) - 23k -[Cached](#) - [Similar pages](#)

Sponsored Links

**Start A Modeling Career**

Model Live &amp; Win \$100,000 in Prizes

100 Modeling Agents-Easy Pymt Plans

[www.TalentRock.com](http://www.TalentRock.com)**[PDF] MAX3665 Output Model**File Format: PDF/Adobe Acrobat - [View as HTML](#)

MAX3665 Output Model. SPICE I/O Macromodels aid in understanding signal ... Usually a 50W transmission line connects the output stage to a low pass filter. ...

[www.maxim-ic.com/tools/spice/fiber/APP\\_3665EUA.PDF](http://www.maxim-ic.com/tools/spice/fiber/APP_3665EUA.PDF) - [Similar pages](#)**[PDF] A General Dispersive Multiconductor Transmission Line Model for ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)

also observed that when the macromodels, obtained, using order-reduction techniques, ... that a single transmission-line model that can provide ...

[www.sigda.org/Archives/ProceedingArchives/](http://www.sigda.org/Archives/ProceedingArchives/)[iccad/iccad96/papers/1996/iccad96/pdffiles/10b\\_2.pdf](http://iccad/iccad96/papers/1996/iccad96/pdffiles/10b_2.pdf) - [Similar pages](#)**Re: gEDA-user: problem**

For the most part the commercial tools we use do a transmission line simulation on the connectivity ... 3) Select models for the drivers and receivers (\*) ...

[archives.seul.org/geda/user/Mar-2006/msg00246.html](http://archives.seul.org/geda/user/Mar-2006/msg00246.html) - 7k - [Cached](#) - [Similar pages](#)**[PDF] A trajectory piecewise-linear approach to model order reduction ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)

that the macromodels obtained with the proposed reduction, algorithm are significantly more ... Example of a nonlinear transmission line circuit model. ...

[www.rle.mit.edu/cpg/publications/pub159.pdf](http://www.rle.mit.edu/cpg/publications/pub159.pdf) - [Similar pages](#)**[PDF] J J(T', s)d % -v , + J(T, s) J**File Format: PDF/Adobe Acrobat - [View as HTML](#)

point can become quite inefficient. To demonstrate this, the formulation and model-order reduction was applied, to a 1 cm long transmission line example. ...

[www.rle.mit.edu/cpg/publications/pub40.pdf](http://www.rle.mit.edu/cpg/publications/pub40.pdf) - [Similar pages](#)**System and method for automatic selection of transmission line ...**

Transmission line macromodels can be classified into main categories of ... line theory may select the wrong or less efficient transmission line model (eg, ...

[www.freshpatents.com/System-and-method-for-automatic-selection-of-transmission-line-macromodels-dt2005100...](http://www.freshpatents.com/System-and-method-for-automatic-selection-of-transmission-line-macromodels-dt2005100...) - 29k - [Cached](#) - [Similar pages](#)**[PDF] Domain characterization of transmission line models for efficient ...**

File Format: PDF/Adobe Acrobat

macromodels for 5% acceptable error versus a lumped modeling, approach. Q". FIGURE 11: Transmission line tree with. L=0.InH, C=0.lpF, R=0075Q dSomm), ...

[ieeexplore.ieee.org/iel2/1002/7845/00331975.pdf?arnumber=331975](http://ieeexplore.ieee.org/iel2/1002/7845/00331975.pdf?arnumber=331975) - [Similar pages](#)